

# SOLVERT CUBE

Vertical Solar Lawn Light

Model B





**SOLVERT CUBE** Model B  
VERTICAL SOLAR LAWN LIGHT

# SOLVERT CUBE

## VERTICAL SOLAR LAWN LIGHT

SOLVERT CUBE — The balance of form and light. Compact yet powerful, the SOLVERT CUBE embodies geometric precision. Its vertical solar design and robust structure bring a sense of harmony and strength to every space.



### HEIGHT

- 800mm
- 1,000mm
- 1,200mm
- Customizable

### FINISH COLORS



Black  
RAL 9005



Grey  
RAL 7046



White  
RAL 9003



Matt Silver  
RAL 9006

### CUSTOMIZABLE FINISH COLORS



Oak  
Woodland



Walnut  
Woodland



Pine  
Woodland

# FEATURES



## High efficiency **LED Chips**

Deliver bright illumination with low power consumption and long lifespan.



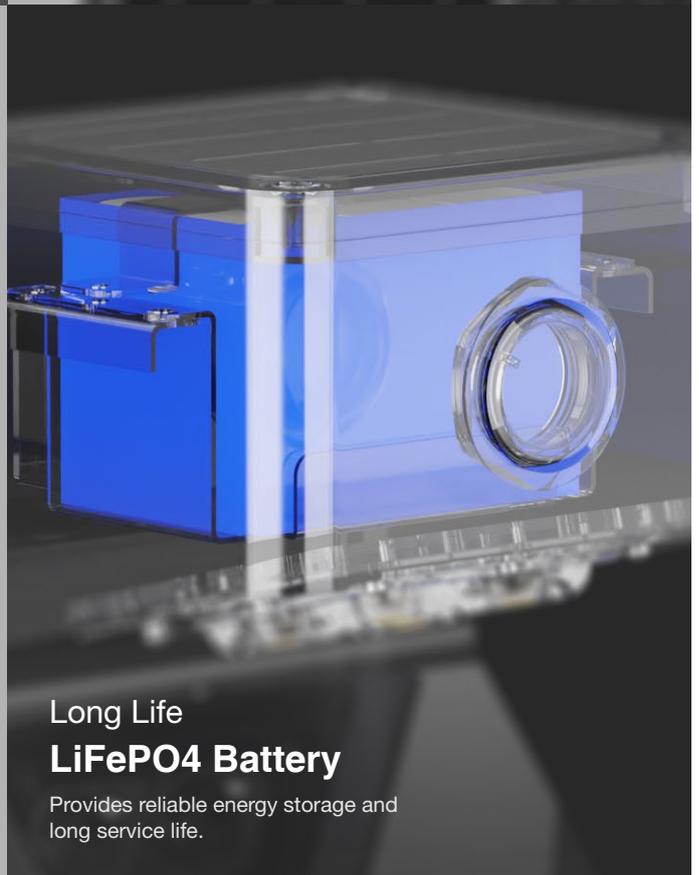
## Vertical **Solar Panels**

Capture sunlight from multiple angles for improved energy generation.



## Microwave **Motion Sensor**

Detects motion and automatically adjusts brightness to save energy.



## Long Life **LiFePO4 Battery**

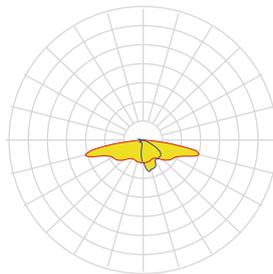
Provides reliable energy storage and long service life.

# SOLVERT CUBE

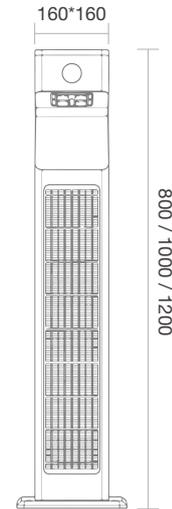
Vertical Solar Lawn Light



180° Lighting Distribution



SCL  
Type II/III (long),  
ideal for pedestrian paths and residential roads



## SPECIFICATION

Model Number	SC-80B	SC-100B	SC-120B
Dimension	160*160*800mm	160*160*1000mm	160*160*1200mm

## LED LIGHT

Max LED Power	5.8W	8.8W	12.8W
Luminous Flux	1,080lm	1,580lm	2,280lm
LED Chips	SMD5050 5W/LED max		
LED Lifetime	100,000H		
CRI	Ra ≥76		
CCT	2200K / 3000K / 4000K / 6000K		

## SOLAR MODULE

Solar Panel	52Wp MONO	80Wp MONO	108Wp MONO
Cell Efficiency	22.5%		
Lifetime	>20 years		

## LIFEPO4 BATTERY

Nominal Capacity	3.2V 24AH	3.2V 36AH	3.2V 48AH
Lifetime	4,000 cycles D.O.D 80%		

## OTHER

IP&IK Protection	IP65 IK08
Material	Aluminum Alloy
Color	Grey / Black / Customized
Sensor Type	Microwave
Warranty	5 Years

# SOLVERT Series

SOLAR LIGHTS & SYSTEM SOLUTION

**SOLVERT HyperRay**  
SOLAR STREET LIGHT  
5~12M

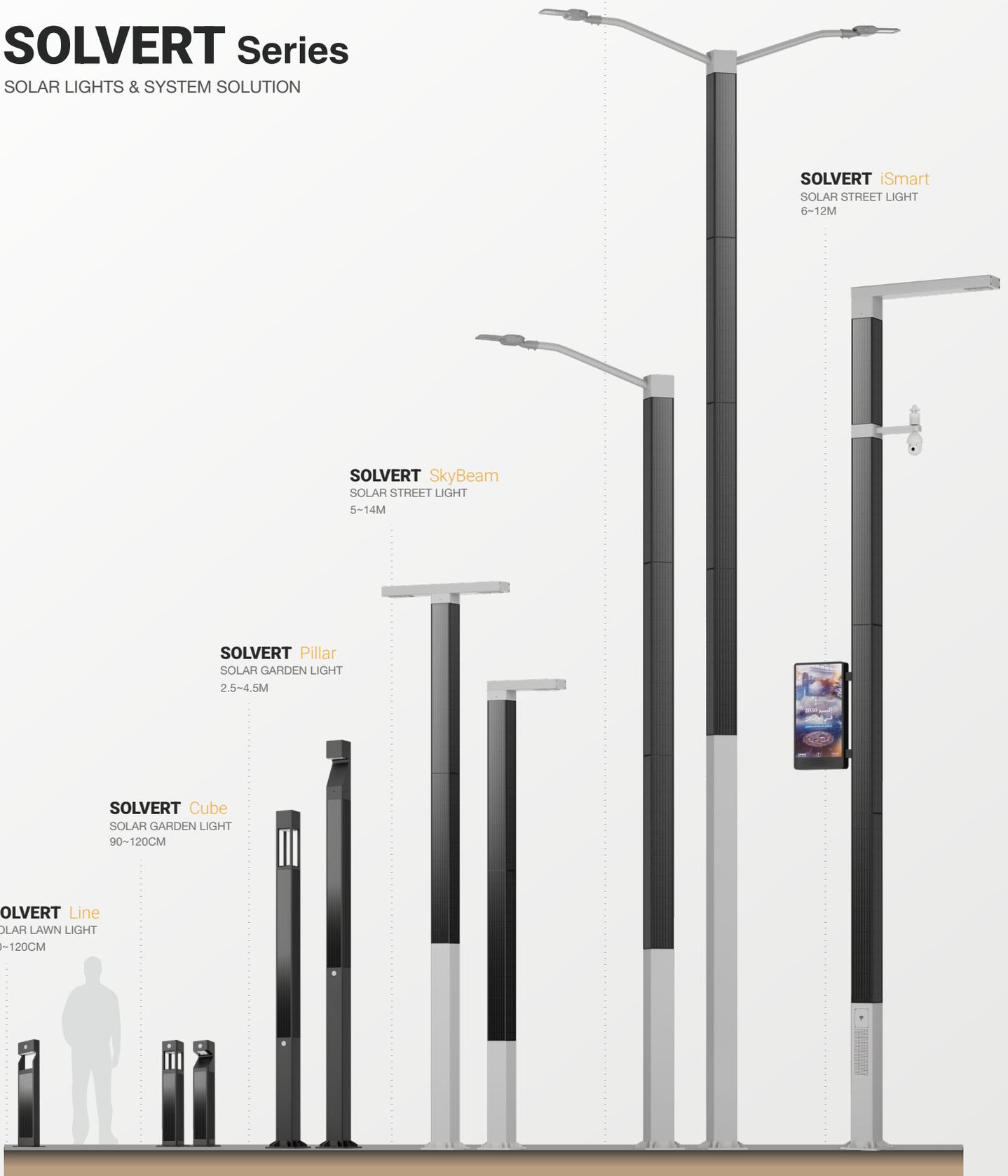
**SOLVERT iSmart**  
SOLAR STREET LIGHT  
6~12M

**SOLVERT SkyBeam**  
SOLAR STREET LIGHT  
5~14M

**SOLVERT Pillar**  
SOLAR GARDEN LIGHT  
2.5~4.5M

**SOLVERT Cube**  
SOLAR GARDEN LIGHT  
90~120CM

**SOLVERT Line**  
SOLAR LAWN LIGHT  
60~120CM



## **AURORAS INNOTECH GUANGDONG CO., LTD.**

---

**Website :**  
[www.auroraslighting.com](http://www.auroraslighting.com)

**Email :**  
[Sales@auroraslighting.com](mailto:Sales@auroraslighting.com)

**China Headquarter :**  
903# Block A, Gree Innovation City, Zhuhai 519000 CHINA

**WhatsApp :**  
+86 180 2307 5361

**Telephone :**  
+86 0756-8530887

**Saudi Factory :**  
Street 59# Al-Kharj Industrial City, Riyadh SAUDI ARABIA